

Title (en)
COMPOSITE PANEL WITH INTEGRATED HEATER AND ASSOCIATED METHODS FOR MANUFACTURING

Title (de)
VERBUNDPLATTE MIT INTEGRIERTEM HEIZER UND ZUGEHÖRIGE VERFAHREN ZUR HERSTELLUNG

Title (fr)
PANNEAU COMPOSITE AVEC ÉLÉMENT CHAUFFANT INTÉGRÉ ET PROCÉDÉS ASSOCIÉS DE FABRICATION

Publication
EP 3067632 B1 20240221 (EN)

Application
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Priority
US 201514656220 A 20150312

Abstract (en)
[origin: EP3067632A1] Described herein is a composite panel that includes a first layer made from an electrically non-conductive material. The composite panel also includes a resistance heater printed onto the first layer. Further, the composite panel includes a second layer adjacent the resistance heater, the resistance heater being positioned between the first layer and the second layer. The second layer is made from an electrically non-conductive material.

IPC 8 full level
F24D 13/02 (2006.01); **B60N 2/56** (2006.01); **F24H 9/18** (2022.01); **H05B 1/02** (2006.01); **H05B 3/06** (2006.01); **H05B 3/08** (2006.01); **H05B 3/20** (2006.01); **H05B 3/34** (2006.01)

CPC (source: CN EP US)
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Citation (examination)
• US 2008083721 A1 20080410 - KAISERMAN TERRANCE [US], et al
• US 6084217 A 20000704 - BULGAJEWSKI EDWARD [US]

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DOCDB simple family (publication)
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